

- 59 -

## ABSTRACT OF THE DISCLOSURE

A method for manufacturing a surface acoustic wave apparatus to be mounted via bumps by a flip chip bonding system prevents peeling of electrode pads from the piezoelectric substrate and cracks in the piezoelectric substrate from occurring during the formation of the bumps or at other times during the manufacturing process. In the method of manufacturing a surface acoustic wave apparatus, a first electrode layer of the electrode pad is formed on a piezoelectric substrate by etching, an electrode for a surface acoustic wave element is formed by a lift-off method after the first electrode layer is formed, and thereafter, an electrode film including a second electrode layer of the electrode pad and a wiring electrode is formed.